| POSITION            | INITIALS | ID NO. | DATE    |  |  |
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## INDEX OF CLAIMS

| ~ | Rejected                   | N   | Non-elected  |
|---|----------------------------|-----|--------------|
|   | Allowed                    | - 1 | Interference |
| _ | (Through numeral) Canceled | Α   | Appeal       |
|   | Restricted                 | 0   | Objected     |

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| 2            | 2        | V  |          | 1        |          |          |          |          |  |          |          |          |  |
| 3            | 3        | N  |          | П        |          |          |          |          |  |          |          |          |  |
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| 5            | 5        | 2  |          | П        |          |          |          | •        |  |          |          |          |  |
| 6            | 6        | 7  |          | П        |          |          |          |          |  |          |          |          |  |
| 7            | 7        | ン  | Г        |          |          |          |          |          |  |          |          |          |  |
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| 9            | .9       | 1  |          | Τ.       |          |          |          |          |  |          |          |          |  |
| 10           | 10       | 7  | _        | П        |          |          |          |          |  |          |          |          |  |
| iτ           | 11       | <b>V</b>   | П        | Г        |          |          |          |          |  |          |          |          |  |
| 12           | 12       | 1  | П        | П        |          |          |          |          |  |          | П        |          |  |
| 13           | 13       | <b>∵</b>   | П        | П        |          |          |          |          | $\Box$   | П        |          |          |  |
| 14           | 14       | V  | Н        | Н        |          | М        |          |          |  |          | Н        | _        |  |
| 2            | 15       | 7  | Н        | Н        | _        | _        |          |          |  | П        |          |          |  |
| 110          | 16       |  | H        | Н        |          |          |          |          |  | Н        | H        | $\dashv$ |  |
| 7            | 17       | 5  | Н        | Н        |          |          | _        |          | _  | Н        |          | $\dashv$ |  |
| 18           | 18       |  | Н        | H        |          | $\vdash$ |          | _        |  |          | -        | $\dashv$ |  |
| 19           | 19       | 1  | Н        | ۲        | _        | $\vdash$ |          |          |  |          | $\vdash$ | $\dashv$ |  |
| 20           | 20       | 5  | ۲        | <u>.</u> |          | $\vdash$ | _        |          | $\vdash$   | -        | -        | $\dashv$ |  |
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| <u> </u>     | 23       | _  | L        | _        |          | _        |          | _        |  | _        |          |          |  |
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| Ŀ            | 26       | _  | L        | _        | L        | _        |          |          | <u> </u>   |          |          | _        |  |
| L            | 27       |  | L        | _        | _        | _        |          | _        | <u> </u>   |          |          | Ц        |  |
| Ŀ            | 28       | _  | L        | _        |          |          |          | _        |  |          |          | Ц        |  |
|              | 29       | L  | L        |          |          |          |          | L        | _  |          |          |          |  |
|              | 30       |  | L        |          |          | L        |          | L        | L  |          |          |          |  |
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|              | 32       |  | Ĺ        |          |          |          |          |          |  |          |          |          |  |
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|              | 35       | Γ  | Γ        |          |          |          |          |          |  |          |          |          |  |
| Γ            | 36       |  | Γ        |          |          |          |          |          |  | Γ        |          |          |  |
| Г            | 37       |  | Γ        |          |          |          |          |          |  |          |          |          |  |
|              | 38       |  | Γ        |          |          | Γ        |          | Γ        |  |          |          |          |  |
|              | 39       | 7  | Γ        |          |          |          |          |          | Π  |          | Γ        | П        |  |
| $\Box$       | 40       | <u> </u>   | Τ        | _        |          |          | Г        | Г        |  |          |          | П        |  |
| $\vdash$     | 41       | <del>                                     </del> | T        | _        | Т        | <u> </u> | $\vdash$ |          |  | <u> </u> | _        | Н        |  |
| $\vdash$     | 42       | $\vdash$   | ŀ        |          | $\vdash$ | -        | $\vdash$ | $\vdash$ | $\vdash$   | -        | $\vdash$ | Н        |  |
| <u></u>      | 43       | $\vdash$   | ┢        | -        | $\vdash$ | ┪        | $\vdash$ | $\vdash$ | <del>                                     </del> | $\vdash$ | -        | Н        |  |
| <del> </del> | 44       | -  | H        | _        | $\vdash$ | -        | -        | -        | $\vdash$   | -        | -        | Н        |  |
| $\vdash$     |          | _  | $\vdash$ | -        | $\vdash$ | ⊢        | -        | ├        | $\vdash$   | -        | $\vdash$ | $\vdash$ |  |
| $\vdash$     | 45       | +  | ┞        |          | $\vdash$ | $\vdash$ | -        | ⊢        | $\vdash$   | -        | -        | ╟╢       |  |
| ⊢-           | 46       | $\vdash$   | $\vdash$ | _        | ├        | -        | -        | $\vdash$ | ⊢  | ⊢        | -        | -        |  |
| <b></b>      | 47       | _  | L        |          | <u> </u> | _        | <b>!</b> | _        | <del> </del>                                     | <u> </u> | <u> </u> | Н        |  |
| Ľ.           | 48       | <u> </u>   | L        | _        | <b> </b> | -        | $\vdash$ | _        | <b>├</b>   | $\vdash$ | L        | Н        |  |
|              | 49       | <u> </u>   | L        | _        | <u> </u> | L_       | L        | L        | <b>—</b>   | <u> </u> | L_       | Ш        |  |

| Cla      | ıim      | Date         |          |  |  |          |  |          |                |  |   |  |  |  |
|----------|----------|--------------|----------|--|--|----------|--|----------|----------------|--|---|--|--|--|
| Final    | Original |              |          |  |  |          |  |          |                |  |   |  |  |  |
|          | 51       |              |          |  |  |          |  |          |                |  |   |  |  |  |
|          | 52       |              |          |  |  |          |  |          |                |  |   |  |  |  |
|          | 53       |              |          | _  |  |          |  |          |                | П  |   |  |  |  |
|          | 54       |              |          |  |  |          |  |          |                |  |   |  |  |  |
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|          | 56       |              |          |  |  |          |  |          |                |  |   |  |  |  |
|          | 57       |              |          |  |  |          |  |          |                |  |   |  |  |  |
| _        | 58       |              | _        |  |  |          |  |          |                |  |   |  |  |  |
|          | 59       |              |          | _  | $oxed{oxed}$                                     | Ш        |  |          |                |  |   |  |  |  |
|          | 60       |              |          |  | <u> </u>   |          |  |          | L_             |  | L |  |  |  |
|          | 61       |              |          |  | Ŀ  | Ш        |  | _        | L              |  |   |  |  |  |
|          | 62       |              | _        | _  |  |          |  |          |                |  | L |  |  |  |
|          | 63       |              |          | _  |  | Щ        |  | _        | L              |  | _ |  |  |  |
|          | 64       |              |          | _  |  | <u> </u> |  |          |                | Ш  | L |  |  |  |
| _        | 65       |              |          | _  |  | _        |  | L        | L              | Н  | L |  |  |  |
|          | 66       |              |          | _  | _  | $\vdash$ |  | _        | Щ              | _  | L |  |  |  |
|          | 67       |              |          | <u> </u>   | $\vdash$   | $\vdash$ |  |          | Н              | Н  | _ |  |  |  |
|          | 68       |              |          | -  | _  |          | _  |          | _              | -  | L |  |  |  |
|          | 69       |              |          | L  |  |          | ·  |          | _              | Щ  | L |  |  |  |
|          | 70       |              |          |  | _  |          |  |          |                |  | L |  |  |  |
|          | 71       |              |          | L  |  |          |  |          | Ш              |  | L |  |  |  |
|          | 72       |              |          | _  |  |          |  | _        | _              | _  | L |  |  |  |
|          | 73       |              |          | ļ  | _  | _        |  | _        | _              |  | L |  |  |  |
| _        | 74       |              |          | _  | -  |          |  |          | <u> </u>       | -  | L |  |  |  |
|          | 75       |              |          | ┡  | _  | <u> </u> | l-   | -        | $\vdash$       | H  | L |  |  |  |
|          | 76       |              |          |  | -  | ⊢        | -  | <u> </u> | H              |  | Ļ |  |  |  |
| -        | 77<br>78 | $\vdash$     | _        | -  | -  | <u> </u> | -  |          | H              | ⊢  | H |  |  |  |
| $\vdash$ | 79       |              |          | -  | -  | -        | <b>-</b>   |          | ┝              | -  | H |  |  |  |
| -        | 80       | -            | -        | ┝  | -  | -        | H  | -        | H              | -  | H |  |  |  |
| H        | 81       |              | -        | -  | -  |          |  | -        | H              | H  | ┝ |  |  |  |
| <u> </u> | 82       | -            | -        | ⊢  |  | -        | -  |          | ├              | ├  | ⊦ |  |  |  |
| H        | 83       | -            | -        | $\vdash$   | $\vdash$   | ├        | -  | ┢─       | <del>  -</del> | -  | ┝ |  |  |  |
|          | 84       | -            | _        |  | -  | ├        | _  | ┢╌       | -              | ┝  | H |  |  |  |
| -        | 85       | _            | _        | -  | -  | -        |  | ┢        | -              | $\vdash$   | ┝ |  |  |  |
| $\vdash$ | 86       |              |          | ┝╴   | -  | ┢╌       | $\vdash$   | -        | ┢╌             | Н  | - |  |  |  |
| -        | 87       | $\vdash$     | -        | -  | <del>                                     </del> | -        | <del>                                     </del> | H        | ┢╾             | H  | - |  |  |  |
|          | 88       |              | -        |  |  |          | -  | -        |                |  | H |  |  |  |
|          | 89       |              | 777      |  |  |          |  |          | 7.0            | 111  |   |  |  |  |
| Г        | 90       | $\vdash$     | Г        | <u> </u>   |  |          | T  | $\vdash$ | Т              |  | T |  |  |  |
| $\vdash$ | 91       | -            | Н        | $\vdash$   | H  | $\vdash$ | -  | Т        | $\vdash$       | Т  | T |  |  |  |
| $\vdash$ | 92       | $\vdash$     | $\vdash$ | Н  | 1  | $\vdash$ | $\vdash$   | $\vdash$ | H              | -  | t |  |  |  |
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| $\vdash$ | 94       | $\vdash$     | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$ | 1  | $\vdash$ | t              | Н  | t |  |  |  |
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| Appeal<br>Objected |            |          |          |          |               |              |          |          |                |           |            |
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| Final              | Original   |          |          |          |               | -            |          |          |                |           |            |
| _                  | 101        |          |          |          | $\overline{}$ |              | П        |          | П              | П         |            |
|                    | 102        |          |          | _        |               | П            | П        |          |                | ٠.        | , <u>.</u> |
|                    | 103        |          |          |          |               |              |          |          |                |           |            |
|                    | 104        |          |          | -        |               |              |          |          |                |           |            |
|                    | 105        |          |          |          |               |              |          |          |                |           | ,<br>,     |
|                    | 106        |          |          |          |               |              |          |          |                |           |            |
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|                    | 110        | -        |          |          |               | Ŀ            | Ш        |          |                | _         | -          |
| <u> </u>           | 111        | Н        | Щ        |          |               | $\vdash$     | $\vdash$ | 닉        | Щ              | _         |            |
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| _                  | 114        | $\vdash$ |          |          | <u> </u>      | -            | H        |          | -              |           |            |
|                    | 115<br>116 | $\vdash$ |          |          | <u> </u>      | ├-           | $\vdash$ |          | -              |           |            |
|                    | 117        | Н        | $\dashv$ |          | ┝             | ⊢            | Н        | Н        | $\dashv$       | -         | Н          |
| $\vdash$           | 118        | Н        |          |          | -             | $\vdash$     | Н        | -        | _              |           | -          |
|                    | 119        | -        |          |          | -             | $\vdash$     | H        | -        |                |           | 1          |
|                    | 120        | Н        |          |          | ┝             | $\vdash$     | Н        | _        | -              |           |            |
|                    | 121        | Н        | -        |          | <u> </u>      | ⊢            | $\vdash$ | _        |                |           | 27         |
| ┝                  | 122        |          |          |          | ┝             | -            | $\vdash$ | _        | _              | 7         | 7          |
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| $\vdash$           | 124        | Н        |          | _        | -             | Н            | Н        |          | 1              | . 3       |            |
| 一                  | 125        |          | H        | _        |               |              |          |          |                |           |            |
| $\vdash$           | 126        |          |          |          | $\vdash$      |              |          |          | ¥. ;           | 1         | 1.         |
|                    | 127        |          |          |          | Г             |              |          |          | - ""           | *         | 45         |
| Г                  | 128        |          |          |          |               |              |          |          | 1,7            | , ,       | . 4        |
|                    | 129        |          |          |          |               |              |          |          | T <sub>M</sub> | 7 (3      | •          |
| Ĺ                  | 130        |          |          |          |               |              |          |          |                | , X       | · /        |
| 匚                  | 131        |          | <u>.</u> |          |               |              |          |          | \$             | 28        |            |
| _                  | 132        | _        | _        | _        | _             | _            |          |          |                | , K       |            |
| _                  | 133        |          |          | Ŀ        | _             | L            |          |          | 2              |           |            |
| _                  | 134        |          |          | <u> </u> | ļ             |              | _        | - ;;     | ŀ              |           | 1          |
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| -                  | 136<br>137 | ⊢        | -        | _        | -             |              | Н        | 3        | 調              | <b>38</b> | eric.      |
| -                  | 138        | H        |          | _        | ├             | $\vdash$     | Н        | - 1      |                |           |            |
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| -                  | 141        |          |          | H        | -             | H            | 1.4      |          | 3              |           |            |
|                    | 142        |          |          | $\vdash$ | $\vdash$      | ⊢            | ÷        | 126      |                | =         |            |
| $\vdash$           | 143        |          | $\vdash$ | -        | $\vdash$      | -            |          |          |                |           | 불          |
| $\vdash$           | 144        |          | $\vdash$ | $\vdash$ | $\vdash$      | $\vdash$     | 3        | - 4      |                |           |            |
| -                  | 145        | -        | $\vdash$ | $\vdash$ | $\vdash$      | $\vdash$     | 12.1     | 9        |                |           |            |
|                    | 146        | _        |          |          | -             |              |          |          |                |           |            |
| H                  | 147        |          | T        | $\vdash$ | -             | T            | 1.7      | .7.      |                |           |            |
| $\vdash$           | 148        | _        | _        |          | $\vdash$      | H            |          | 7,6      |                |           |            |
| $\vdash$           | 148        | -        | ,        | _        | T             | Γ            | 47       |          |                |           |            |
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